may be purchased from Director, National Ocean Survey (formerly Coast and Geodetic Survey), National Oceanic and Atmospheric Administration, U. S. Department of Commerce, and its authorized sales agents.

1. New York Harbor, 62nd edition of Chart No. 369 (N.O. 12141), issued

Sept. 15, 1973, scale of 1:40,000. Price \$1.75.

2. Florida—Everglades National Park—Shark River to Lostmans River, 6th edition of Chart No. 599SC (N.O. 11154), issued Sept. 15, 1973, scale of 1:50,000. Price \$2.20.

3. Hawaii—Hawaii to Oahu, 16th

edition of Chart No. 4116 (N.O. 19060), issued Sept. 15, 1973, scale of 1:250,000. Price \$1.75.

4. Alaska—Southeast Coast—Southern Entrances to Summer Strait, 6th edition of Chart No. 8173 (N.O. 17103), issued Sept. 22, 1973, scale of 1:40,000. Price \$1.75.

Monthly Fishery Market Review

### September Groundfish Supplies High as Landings Gain

## FILLET SUPPLIES CONTINUE HIGH

Supplies of groundfish fillets (cod, flounder, haddock, and ocean perch, Tables 1-5) continued high during September, but some notable changes in the components of supply occurred. First, landings recorded one of the few gains this year with a 16 percent increase to 5.7 million pounds. Increased catches of from 40 to 25 percent in the cod and flounder fisheries, respectively, were responsible for the September advance.

Second, imports fell during the month after eight consecutive monthly increases this year. The lower quantity of cod received this month (4 million pounds less) was primarily responsible for the overall decline, although both flounder and haddock imports were also down. The decline may be tied to a drop in the quantity caught in Canada (our major supplier) during September, and some redirection of supplies from the United States to European markets where high demand and prices have attracted additional quantities.

In spite of the higher total quantity of fillets available, consumption dropped about 5 percent to 28.8 million pounds. This appears to have been in response to an increasing level of fish prices in conjunction with declining prices for some meat and poultry products. Except for cod and flounder ex-vessel prices, almost all fillet prices rose during the month (Table 6).

Table 1.—Groundfish supplies (fillet weight in million pounds), September 1973. Groundfish include cod, flounder, haddock, and ocean perch.

	July 1973	Aug 1973	Sept 1973	Sept 1972	Percent change	Jan- Sept 1973	Jan- Sept 1972	Percent change
	10.53	Million	Pound	s	Percent	Million	Pounds	Percent
Beginning inventory	42.6	47.5	49.1	33.5	+47	52.4	45.0	+ 16
Total landings	4.6	4.2	5.7	4.9	+ 16	47.7	52.2	- 9
Imports	25.9	32.1	29.3	34.3	- 15	235.4	208.6	+ 13
Total supply	73.1	83.8	84.1	72.7	+ 16	335.5	305.8	+ 10
Ending inventory	47.5	49.1	55.3	42.4	+30	56.2	42.4	+30
Consumption	25.6	34.7	28.8	30.3	- 5	279.3	263.4	+ 6

Table 2. - Cod supplies (fillet weight in million pounds) in September 1973.

	July 1973	Aug 1973	Sept 1973	Sept 1972	Percent change	Jan- Sept 1973	Jan- Sept 1972		cent
THE RESERVE		Million	Pound	s	Percent	Million	Pounds	Per	cent
Beginning inventory	15.7	14.7	15.5	14.8	+ 5	16.2	6.1	+	166
Total landings	1.0	1.0	1.4	1.0	+40	10.9	10.7	+	2
Imports	5.8	7.5	5.2	8.9	- 42	67.0	80.5	-	17
Total supply	22.5	23.2	22.1	24.7	-11	94.1	97.3	-	3
Ending inventory	14.7	15.5	14.8	16.2	- 9	15.7	16.2	-	3
Consumption	7.8	7.7	7.3	8.5	- 14	78.4	81.1	-	3

Table 3. — Flounder supplies (fillet weight in million pounds) in September 1973.

	July 1973	Aug 1973	Sept 1973	Sept 1972	Perc		Jan- Sept 1973	Jan- Sept 1972	Percent change
		Million	Pounds	175	Perc	ent	Million	Pounds	Percent
Beginning inventory	8.4	9.6	9.6	4.7	+1	104	8.6	9.3	- 11
Total landings	2.1	1.9	3.0	2.4	+	25	21.3	22.9	- 7
Imports	6.6	8.8	8.7	9.3	-	6	71.3	53.1	+34
Total supply	17.1	20.3	21.3	16.4	+	30	101.2	85.3	+19
Ending inventory	9.6	9.6	10.6	5.7	+	86	10.6	5.7	+86
Consumption	7.5	10.7	10.7	10.7		-	90.6	79.6	+14

Table 4.—Haddock supplies (fillet weight in million pounds) in September 1973.

	July 1973	Aug 1973	Sept 1973	Sept 1972	Percent change	Jan- Sept 1973	Jan- Sept 1972	Percent change
AND THE PERSON IN		Million	Pounds		Percent	Million	Pounds	Percent
Beginning inventory	8.3	8.8	8.8	4.5	+ 96	9.8	8.9	+ 10
Total landings	0.3	0.3	0.1	0.3	- 77	2.5	3.3	-24
Imports	3.3	4.3	3.6	4.4	- 18	32.5	25.9	+ 25
Total supply	11.9	13.4	12.5	9.1	+ 37	44.8	38.1	+18
Ending inventory	8.8	8.8	9.8	7.1	+ 38	9.8	7.1	+38
Consumption	3.1	4.6	2.7	8.0	- 66	35.0	31.0	+ 13

#### BLOCK IMPORTS DOWN, STICK AND PORTION PRODUCTION STABLE

U.S. imports of fish blocks declined sharply in September to 33.6 million pounds, 9 million pounds less than the previous month but about a fourth higher than last September (Table 7). Prices of all major fish blocks (Table 8) showed sharp increases in September, and although prices for fish sticks and portions also rose, they were not sufficient to halt the continuing cost squeeze faced by domestic stick and portion producers (Tables 9 and 10). In order to realize even the minimum 10-cent margin on cod portions, for example, domestic firms would have to produce portions from cod blocks imported in April when the blocks were selling for 58.5 cents per pound. By September, cod block prices were up to 78.5 cents, almost 10 cents per pound higher than the cod portion prices.

Total stick and portion production was practically unchanged from the previous month, but 23 percent above the same month in 1972. Block inventories on October 1 were running about 40 percent below the levels of a year ago. In light of reduced imports, domestic producers were apparently drawing more heavily on existing stocks to meet the fall market demand from institutional users. As a result, stocks at the end of September were 7 percent lower than at the beginning of the month.

# SHRIMP SUPPLIES SHORT, PRICES RISE RAPIDLY

The supply situation in the shrimp industry continued to be short during September (Table 11). Based primarily on low cold storage holdings, total supplies available for consumption during the month were 30 percent below the previous year. Total supplies available through the first three quarters of 1973, however, were not as short as current supplies, falling only 6 percent below the same period

in 1972. Because holdings were drawn down rapidly in the first half, continued low landings (particularly in the Gulf) and imports resulted in the lower 9-month total.

In spite of the overall shortage, there are some bright spots in the supply picture this month. Gulf landings continue to feel the effects of the spring floods; however, the gain registered in the Pacific catch more than offset that decline. Oregon has had a record catch this year and Alaska landings during the month were about four times the quantity

landed in 1972. Furthermore, the import situation appears to be improving. The Japanese, who provide our major competition for world shrimp supplies, apparently have curtailed their purchases in recent months because of high supplies and declining pricing in that country. As a result, imports have improved considerably and were only slightly below the quantity received last year.

Owing to the general shortage of supply, prices have increased rapidly (Table 12). The wholesale prices for 15-20 count shrimp, for example, rose

Table 5.—Ocean perch supplies (fillet weight in million pounds) in September 1973.

	July 1973	Aug 1973	Sept 1973	Sept 1972	Percent change	Jan- Sept 1973	Jan- Sept 1972	Percent change
has indeed to the latest		Million	Pounds		Percent	Million	Pounds	Percent
Beginning inventory	10.2	14.4	15.2	9.5	+60	17.8	20.7	- 14
Total landings	1.2	0.9	1.2	1.3	- 8	13.0	15.3	- 15
Imports	10.2	11.5	11.8	11.7	_	64.6	49.1	+32
Total supply	21.6	26.8	28.2	22.5	+25	95.4	85.1	+ 12
Ending inventory	14.4	15.2	20.1	13.4	+50	20.1	13.4	+50
Consumption	7.2	11.6	8.1	9.1	- 11	75.3	71.7	+ 5

Table 6.—Groundfish prices (wholesale, FOB Boston, Gloucester, and New Bedford in September 1973.

Cod  Ex-vessel¹  18.9 20.1 18.4 19.4 - 5 19.9 19.7 + 1  Wholesale  1 1b Canadian  68.1 71.8 78.8 56.5 + 39 64.4 55.3 + 17  5 1b Canadian  64.0 67.1 73.5 54.5 + 35 60.0 54.4 + 10  Retail²  170.0 179.3 180.0 137.8 + 31 178.7 130.3 + 38  Flounder  Ex-vessel  Yellowtail  19.90 24.47 13.84 18.27 - 24 22.90 19.22 + 19  Lemonsole  52.00 64.52 34.27 37.31 - 8 44.61 39.07 + 14  Greysole  29.17 32.44 31.09 25.45 + 22 29.70 25.25 + 18  Blackback  30.02 38.62 20.95 24.85 - 16 27.90 27.46 + 2  Wholesale  5 1b domestic  5 1b domestic  5 1b Canadian  81.8 83.2 84.9 72.9 + 16 80.6 61.4 + 31  Retail²  219.4 231.6 227.5 166.5 + 37 218.2 163.9 + 33  Haddock  Ex-vessel¹  Large  49.5 52.6 54.0 41.7 + 30 47.4 41.2 + 15  Scrod  22.9 25.5 26.5 28.8 - 8 26.9 32.2 - 17  Wholesale  5 1b Canadian  83.7 83.0 88.0 77.5 + 14 80.7 65.8 + 23  Retail¹  133.6 136.3 136.5 108.4 + 26 127.5 104.5 + 22  Ocean Perch  Ex-vessel¹  7.6 8.3 8.9 6.4 + 39 7.6 5.6 + 36  Wholesale  5 1b domestic  5 1b domestic  5 1b domestic  5 80 63.8 68.9 55.0 + 25 60.8 67.6 - 10  5 1b domestic  5 1b domestic  5 80 63.8 68.9 55.0 + 25 60.8 67.6 - 10  5 1b domestic  5 80 63.8 68.9 55.0 + 25 60.8 67.6 - 10  5 1b domestic  5 80 63.8 68.9 55.0 + 25 60.8 67.6 - 10  5 1b domestic  5 1b domestic  5 80 63.8 68.9 55.0 + 25 60.8 67.6 - 10  5 1b domestic  5 1b do		July 1973	Aug 1973	Sept 1973	Sept 1972	Percent change	Jan- Sept 1973	Jan- Sept 1972	Percent
Ex-vessel			Cents P	er Poun	d	Percent	Cents P	er Pound	Percent
Wholesale 1 lb Canadian 68.1 71.8 78.8 56.5 +39 64.4 55.3 +17 5 lb Canadian 64.0 67.1 73.5 54.5 +35 60.0 54.4 +10 Retail <sup>2</sup> 170.0 179.3 180.0 137.8 +31 178.7 130.3 +38  Flounder Ex-vessel Yellowtail 19.90 24.47 13.84 18.27 -24 22.90 19.22 +19 Lemonsole 52.00 64.52 34.27 37.31 -8 44.61 39.07 +14 Greysole 29.17 32.44 31.09 25.45 +22 29.70 25.25 +18 Blackback 30.02 38.62 20.95 24.85 -16 27.90 27.46 +2 Wholesale 5 lb domestic 87.5 3 92.5 98.8 -6 94.2 89.8 +5 5 lb Canadian 81.8 83.2 84.9 72.9 +16 80.6 61.4 +31 Retail <sup>2</sup> 219.4 231.6 227.5 166.5 +37 218.2 163.9 +33  Haddock Ex-vessel <sup>1</sup> Large 49.5 52.6 54.0 41.7 +30 47.4 41.2 +15 Scrod 22.9 25.5 26.5 28.8 -8 26.9 32.2 -17 Wholesale 5 lb Canadian 83.7 83.0 88.0 77.5 +14 80.7 65.8 +23 Retail <sup>4</sup> 133.6 136.3 136.5 108.4 +26 127.5 104.5 +22  Ocean Perch Ex-vessel <sup>1</sup> Fx-vessel <sup>2</sup> Fx-vessel <sup>3</sup> Fx-x-vessel <sup>4</sup> Fx-vessel <sup>4</sup> Fx-ves	Cod								
Wholesale 1 lb Canadian 68.1 71.8 78.8 56.5 + 39 64.4 55.3 + 17 5 lb Canadian 64.0 67.1 73.5 54.5 + 35 60.0 54.4 + 10 Retail <sup>2</sup> 170.0 179.3 180.0 137.8 + 31 178.7 130.3 + 38  Flounder Ex-vessel Yellowtail Lemonsole 52.00 64.52 34.27 37.31 - 8 44.61 39.07 + 14 Greysole 29.17 32.44 31.09 25.45 + 22 29.70 25.25 + 18 Glackback 30.02 38.62 20.95 24.85 - 16 27.90 27.46 + 2  Wholesale 5 lb domestic 5 lb Canadian 81.8 83.2 84.9 72.9 + 16 80.6 61.4 + 31 Retail <sup>2</sup> 219.4 231.6 227.5 166.5 + 37 218.2 163.9 + 33  Haddock Ex-vessel Large 49.5 52.6 54.0 41.7 + 30 47.4 41.2 + 15 Scrod 22.9 25.5 26.5 28.8 - 8 26.9 32.2 - 17  Wholesale 5 lb Canadian 83.7 83.0 88.0 77.5 + 14 80.7 65.8 + 23 Retail <sup>4</sup> 133.6 136.3 136.5 108.4 + 26 127.5 104.5 + 22  Ocean Perch Ex-vessel Wholesale 5 lb Canadian 83.7 83.0 88.0 77.5 + 14 80.7 65.8 + 23 Retail <sup>4</sup> 133.6 136.3 136.5 108.4 + 26 127.5 104.5 + 22  Ocean Perch Ex-vessel Vholesale 5 lb Canadian 83.7 83.0 88.0 77.5 + 14 80.7 65.8 + 23 Retail <sup>4</sup> 133.6 136.3 136.5 108.4 + 26 127.5 104.5 + 22  Ocean Perch Ex-vessel Vholesale 5 lb Canadian 83.7 83.0 88.9 6.4 + 39 7.6 5.6 + 36  Ocean Perch Ex-vessel 5 lb Canadian 85.8 68.9 55.0 + 25 60.8 67.6 - 10 5 lb Canadian 55.8 59.5 62.5 47.1 + 33 55.4 42.4 + 31	Ex-vessel1	18.9	20.1	18.4	19,4	- 5	19.9	19.7	+ 1
S   D Canadian   S   Canadian									
Retail <sup>2</sup> 170.0 179.3 180.0 137.8 + 31 178.7 130.3 + 38  Flounder Ex-vessel Yellowtail 19.90 24.47 13.84 18.27 - 24 22.90 19.22 + 19 Lemonsole 52.00 64.52 34.27 37.31 - 8 44.61 39.07 + 14 Greysole 29.17 32.44 31.09 25.45 + 22 29.70 25.25 + 18 Blackback 30.02 38.62 20.95 24.85 - 16 27.90 27.46 + 2  Wholesale 5 lb domestic 87.5 3 92.5 98.8 - 6 94.2 89.8 + 5 5 lb Canadian 81.8 83.2 84.9 72.9 + 16 80.6 61.4 + 31 Retail <sup>2</sup> 219.4 231.6 227.5 166.5 + 37 218.2 163.9 + 33  Haddock Ex-vessel Large 49.5 52.6 54.0 41.7 + 30 47.4 41.2 + 15 Scrod 22.9 25.5 26.5 28.8 - 8 26.9 32.2 - 17  Wholesale 5 lb Canadian 83.7 83.0 88.0 77.5 + 14 80.7 65.8 + 23 Retail <sup>4</sup> 133.6 136.3 136.5 108.4 + 26 127.5 104.5 + 22  Ocean Perch Ex-vessel <sup>1</sup> 7.6 8.3 8.9 6.4 + 39 7.6 5.6 + 36  Wholesale 5 lb domestic 58.0 63.8 68.9 55.0 + 25 60.8 67.6 - 10 5 lb Canadian 55.8 59.5 62.5 47.1 + 33 55.4 42.4 + 31		68.1	71.8	78.8	56.5	+ 39	64.4	55.3	+17
Flounder Ex-vessel Yellowtail Lemonsole 52.00 64.52 34.27 37.31 -8 44.61 39.07 +14 Greysole 29.17 32.44 31.09 25.45 +22 29.70 25.25 +18 Blackback 30.02 38.62 20.95 24.85 -16 27.90 27.46 +2 Wholesale 5 lb domestic 87.5 3 92.5 98.8 -6 94.2 89.8 +5 1b Canadian 81.8 83.2 84.9 72.9 +16 80.6 61.4 +31 Retail <sup>2</sup> 219.4 231.6 227.5 166.5 +37 218.2 163.9  49.5 52.6 54.0 41.7 +30 47.4 41.2 +15 Scrod 22.9 25.5 26.5 28.8 -8 26.9 32.2 -17 Wholesale 5 lb Canadian 83.7 83.0 88.0 77.5 +14 80.7 65.8 +23 Retail <sup>4</sup> 133.6 136.3 136.5 108.4 +26 127.5 104.5 +22  Ocean Perch Ex-vessel <sup>1</sup> Fixed and an example of the companion of the com		64.0	67.1	73.5	54.5	+ 35	60.0	54.4	+10
Ex-vessel Yellowtail 19.90 24.47 13.84 18.27 -24 22.90 19.22 +19 Lemonsole 52.00 64.52 34.27 37.31 -8 44.61 39.07 +14 Greysole 29.17 32.44 31.09 25.45 +22 29.70 25.25 +18 Blackback 30.02 38.62 20.95 24.85 -16 27.90 27.46 +2 Wholesale 5 lb domestic 87.5 3 92.5 98.8 -6 94.2 89.8 +5 5 lb Canadian 81.8 83.2 84.9 72.9 +16 80.6 61.4 +31 Retail <sup>2</sup> 219.4 231.6 227.5 166.5 +37 218.2 163.9 +33  Haddock Ex-vessel <sup>1</sup> Large 49.5 5 26.5 5 40.0 41.7 40.0 47.4 41.2 41.5 Scrod 22.9 25.5 26.5 28.8 -8 26.9 32.2 -17 Wholesale 5 lb Canadian 83.7 83.0 88.0 77.5 +14 80.7 65.8 +23 Retail <sup>4</sup> 133.6 136.3 136.5 108.4 +26 127.5 104.5 +22  Ocean Perch Ex-vessel <sup>1</sup> 7.6 8.3 8.9 6.4 +39 7.6 5.6 +36 Wholesale 5 lb domestic 5 80 63.8 68.9 55.0 +25 60.8 67.6 -10 5 lb Canadian 55.8 59.5 62.5 47.1 +33 55.4 42.4 +31	Retail <sup>2</sup>	170.0	179.3	180.0	137.8	+31	178.7	130.3	+38
Yellowtail         19.90         24.47         13.84         18.27         -24         22.90         19.22         +19           Lemonsole         52.00         64.52         34.27         37.31         -8         44.61         39.07         +14           Greysole         29.17         32.44         31.09         25.45         +22         29.70         25.25         +18           Blackback         30.02         38.62         20.95         24.85         -16         27.90         27.46         +2           Wholesale         5 lb domestic         87.5         3         92.5         98.8         -6         94.2         89.8         +5           5 lb Canadian         81.8         83.2         84.9         72.9         +16         80.6         61.4         +31           Retail²         219.4         231.6         227.5         166.5         +37         218.2         163.9         +33           Haddock         Ex-vessel¹         22.9         25.5         26.5         28.8         -8         26.9         32.2         -17           Wholesale         5 lb Canadian         83.7         83.0         88.0         77.5         +14         80.7	Flounder								
Lemonsole 52.00 64.52 34.27 37.31 - 8 44.61 39.07 + 14 Greysole 29.17 32.44 31.09 25.45 + 22 29.70 25.25 + 18 Blackback 30.02 38.62 20.95 24.85 - 16 27.90 27.46 + 2 Wholesale 5 lb domestic 87.5 3 92.5 98.8 - 6 94.2 89.8 + 5 5 lb Canadian 81.8 83.2 84.9 72.9 + 16 80.6 61.4 + 31 Retail <sup>2</sup> 219.4 231.6 227.5 166.5 + 37 218.2 163.9 + 33  Haddock Ex-vessel <sup>1</sup> Large 49.5 52.6 54.0 41.7 + 30 47.4 41.2 + 15 Scrod 22.9 25.5 26.5 28.8 - 8 26.9 32.2 - 17 Wholesale 5 lb Canadian 83.7 83.0 88.0 77.5 + 14 80.7 65.8 + 23 Retail <sup>4</sup> 133.6 136.3 136.5 108.4 + 26 127.5 104.5 + 22  Ocean Perch Ex-vessel <sup>1</sup> Wholesale 5 lb domestic 58.0 63.8 68.9 55.0 + 25 60.8 67.6 - 10 5 lb Canadian 55.8 59.5 62.5 47.1 + 33 55.4 42.4 + 31	Ex-vessel								
Greysole 29.17 32.44 31.09 25.45 +22 29.70 25.25 +18 Blackback 30.02 38.62 20.95 24.85 -16 27.90 27.46 +2 Wholesale 51b domestic 87.5 3 92.5 98.8 -6 94.2 89.8 +5 51b Canadian 81.8 83.2 84.9 72.9 +16 80.6 61.4 +31 Retail <sup>2</sup> 219.4 231.6 227.5 166.5 +37 218.2 163.9 +33 Haddock Ex-vessel Large 49.5 52.6 54.0 41.7 +30 47.4 41.2 +15 Scrod 22.9 25.5 26.5 28.8 -8 26.9 32.2 -17 Wholesale 51b Canadian 83.7 83.0 88.0 77.5 +14 80.7 65.8 +23 Retail <sup>4</sup> 133.6 136.3 136.5 108.4 +26 127.5 104.5 +22 Ocean Perch Ex-vessel 7.6 8.3 8.9 6.4 +39 7.6 5.6 +36 Wholesale 51b domestic 58.0 63.8 68.9 55.0 +25 60.8 67.6 -10 51b Canadian 55.8 59.5 62.5 47.1 +33 55.4 42.4 +31	Yellowtail	19.90	24.47	13.84	18.27	-24			
Blackback 30.02 38.62 20.95 24.85 - 16 27.90 27.46 + 2 Wholesale 5 lb domestic 87.5 3 92.5 98.8 - 6 94.2 89.8 + 5 5 lb Canadian 81.8 83.2 84.9 72.9 + 16 80.6 61.4 + 31 Retail <sup>2</sup> 219.4 231.6 227.5 166.5 + 37 218.2 163.9 + 33 Haddock Ex-vessel Large 49.5 52.6 54.0 41.7 + 30 47.4 41.2 + 15 Scrod 22.9 25.5 26.5 28.8 - 8 26.9 32.2 - 17 Wholesale 5 lb Canadian 83.7 83.0 88.0 77.5 + 14 80.7 65.8 + 23 Retail 133.6 136.3 136.5 108.4 + 26 127.5 104.5 + 22 Coean Perch Ex-vessel 7.6 8.3 8.9 6.4 + 39 7.6 5.6 + 36 Wholesale 5 lb domestic 58.0 63.8 68.9 55.0 + 25 60.8 67.6 - 10 5 lb Canadian 55.8 59.5 62.5 47.1 + 33 55.4 42.4 + 31	Lemonsole	52.00	64.52	34.27	37.31	- 8	44.61		+14
Blackback 30.02 38.62 20.95 24.85 -16 27.90 27.46 + 2 Wholesale 5 lb domestic 87.5 3 92.5 98.8 - 6 94.2 89.8 + 5 5 lb Canadian 81.8 83.2 84.9 72.9 + 16 80.6 61.4 + 31 Retail <sup>2</sup> 219.4 231.6 227.5 166.5 + 37 218.2 163.9 + 33  Haddock Ex-vessel <sup>1</sup> Large 49.5 52.6 54.0 41.7 + 30 47.4 41.2 + 15 Scrod 22.9 25.5 26.5 28.8 - 8 26.9 32.2 - 17 Wholesale 5 lb Canadian 83.7 83.0 88.0 77.5 + 14 80.7 65.8 + 23 Retail <sup>4</sup> 133.6 136.3 136.5 108.4 + 26 127.5 104.5 + 22  Ocean Perch Ex-vessel <sup>1</sup> 7.6 8.3 8.9 6.4 + 39 7.6 5.6 + 36 Wholesale 5 lb domestic 58.0 63.8 68.9 55.0 + 25 60.8 67.6 - 10 5 lb domestic 58.0 63.8 68.9 55.0 + 25 60.8 67.6 - 10 5 lb Canadian 55.8 59.5 62.5 47.1 + 33 55.4 42.4 + 31	Grevsole	29.17	32.44	31.09	25.45	+ 22	29.70	25.25	+ 18
5 lb domestic         87.5         3         92.5         98.8         - 6         94.2         89.8         + 5           5 lb Canadian         81.8         83.2         84.9         72.9         + 16         80.6         61.4         + 31           Retail <sup>2</sup> 219.4         231.6         227.5         166.5         + 37         218.2         163.9         + 33           Haddock         Ex-vessel <sup>1</sup> Large         49.5         52.6         54.0         41.7         + 30         47.4         41.2         + 15           Scrod         22.9         25.5         26.5         28.8         - 8         26.9         32.2         - 17           Wholesale         5 lb Canadian         83.7         83.0         88.0         77.5         + 14         80.7         65.8         + 23           Retail <sup>4</sup> 133.6         136.3         136.5         108.4         + 26         127.5         104.5         + 22           Ocean Perch         Ex-vessel <sup>1</sup> 7.6         8.3         8.9         6.4         + 39         7.6         5.6         + 36           Wholesale         5 lb domestic         58.0         63.8         68.9         55.0<		30.02	38.62	20.95	24.85	- 16	27.90	27.46	+ 2
5 lb Canadian     81.8     83.2     84.9     72.9     + 16     80.6     61.4     + 31       Retail <sup>2</sup> 219.4     231.6     227.5     166.5     + 37     218.2     163.9     + 33       Haddock     Ex-vessel <sup>1</sup> 49.5     52.6     54.0     41.7     + 30     47.4     41.2     + 15       Scrod     22.9     25.5     26.5     28.8     - 8     26.9     32.2     - 17       Wholesale     5 lb Canadian     83.7     83.0     88.0     77.5     + 14     80.7     65.8     + 23       Retail <sup>4</sup> 133.6     136.3     136.5     108.4     + 26     127.5     104.5     + 22       Ocean Perch     Ex-vessel <sup>1</sup> 7.6     8.3     8.9     6.4     + 39     7.6     5.6     + 36       Wholesale     5 lb domestic     58.0     63.8     68.9     55.0     + 25     60.8     67.6     - 10       5 lb Canadian     55.8     59.5     62.5     47.1     + 33     55.4     42.4     + 31	Wholesale								
Retail <sup>2</sup> 219.4 231.6 227.5 166.5 +37 218.2 163.9 +33  Haddock Ex-vessel <sup>1</sup> Large 49.5 52.6 54.0 41.7 +30 47.4 41.2 +15 Scrod 22.9 25.5 26.5 28.8 -8 26.9 32.2 -17  Wholesale 5 lb Canadian 83.7 83.0 88.0 77.5 +14 80.7 65.8 +23 Retail <sup>4</sup> 133.6 136.3 136.5 108.4 +26 127.5 104.5 +22  Ocean Perch Ex-vessel <sup>1</sup> 7.6 8.3 8.9 6.4 +39 7.6 5.6 +36  Wholesale 5 lb domestic 58.0 63.8 68.9 55.0 +25 60.8 67.6 -10 5 lb Canadian 55.8 59.5 62.5 47.1 +33 55.4 42.4 +31	5 lb domestic	87.5	3	92.5	98.8	- 6	94.2	89.8	
Haddock Ex-vessel¹ Large	5 lb Canadian	81.8	83.2	84.9	72.9	+ 16	80.6	61.4	+31
Ex-vessel¹ Large 49.5 52.6 54.0 41.7 +30 47.4 41.2 +15 Scrod 22.9 25.5 26.5 28.8 - 8 26.9 32.2 -17 Wholesale 5 lb Canadian 83.7 83.0 88.0 77.5 +14 80.7 65.8 +23 Retail⁴ 133.6 136.3 136.5 108.4 +26 127.5 104.5 +22  Ocean Perch Ex-vessel¹ 7.6 8.3 8.9 6.4 +39 7.6 5.6 +36 Wholesale 5 lb domestic 58.0 63.8 68.9 55.0 +25 60.8 67.6 -10 5 lb Canadian 55.8 59.5 62.5 47.1 +33 55.4 42.4 +31	Retail <sup>2</sup>	219.4	231.6	227.5	166.5	+ 37	218.2	163.9	+33
Large 49.5 52.6 54.0 41.7 +30 47.4 41.2 +15 Scrod 22.9 25.5 26.5 28.8 -8 26.9 32.2 -17 Wholesale 5 lb Canadian Retail 133.6 136.3 136.5 108.4 +26 127.5 104.5 +22 Coean Perch Ex-vessel 7.6 8.3 8.9 6.4 +39 7.6 5.6 +36 Wholesale 5 lb domestic 58.0 63.8 68.9 55.0 +25 60.8 67.6 -10 5 lb Canadian 55.8 59.5 62.5 47.1 +33 55.4 42.4 +31	Haddock								
Scrod 22.9 25.5 26.5 28.8 - 8 26.9 32.2 - 17  Wholesale 5 lb Canadian 83.7 83.0 88.0 77.5 + 14 80.7 65.8 + 23  Retail 1 133.6 136.3 136.5 108.4 + 26 127.5 104.5 + 22  Ocean Perch Ex-vessel 7.6 8.3 8.9 6.4 + 39 7.6 5.6 + 36  Wholesale 5 lb domestic 58.0 63.8 68.9 55.0 + 25 60.8 67.6 - 10  5 lb Canadian 55.8 59.5 62.5 47.1 + 33 55.4 42.4 + 31	Ex-vessel <sup>1</sup>								
Wholesale         83.7         83.0         88.0         77.5         + 14         80.7         65.8         + 23           Retail 1         133.6         136.3         136.5         108.4         + 26         127.5         104.5         + 22           Ocean Perch         Ex-vessel 1         7.6         8.3         8.9         6.4         + 39         7.6         5.6         + 36           Wholesale         5 lb domestic         58.0         63.8         68.9         55.0         + 25         60.8         67.6         - 10           5 lb Canadian         55.8         59.5         62.5         47.1         + 33         55.4         42.4         + 31	Large								
5 lb Canadian     83.7     83.0     88.0     77.5     + 14     80.7     65.8     + 23       Retail <sup>4</sup> 133.6     136.3     136.5     108.4     + 26     127.5     104.5     + 22       Ocean Perch Ex-vessel <sup>1</sup> 7.6     8.3     8.9     6.4     + 39     7.6     5.6     + 36       Wholesale 5 lb domestic 5 lb Canadian     58.0     63.8     68.9     55.0     + 25     60.8     67.6     - 10       5 lb Canadian     55.8     59.5     62.5     47.1     + 33     55.4     42.4     + 31	Scrod	22.9	25.5	26.5	28.8	- 8	26.9	32.2	- 17
Retail 1 133.6 136.3 136.5 108.4 + 26 127.5 104.5 + 22  Ocean Perch Ex-vessel 7.6 8.3 8.9 6.4 + 39 7.6 5.6 + 36  Wholesale 5 lb domestic 58.0 63.8 68.9 55.0 + 25 60.8 67.6 - 10 5 lb Canadian 55.8 59.5 62.5 47.1 + 33 55.4 42.4 + 31	Wholesale								
Ocean Perch         Ex-vessel¹         7.6         8.3         8.9         6.4         + 39         7.6         5.6         + 36           Wholesale         5 lb domestic         58.0         63.8         68.9         55.0         + 25         60.8         67.6         - 10           5 lb Canadian         55.8         59.5         62.5         47.1         + 33         55.4         42.4         + 31	5 lb Canadian	83.7							
Ex-vessel 7.6 8.3 8.9 6.4 +39 7.6 5.6 +36 Wholesale 5 lb domestic 58.0 63.8 68.9 55.0 +25 60.8 67.6 -10 5 lb Canadian 55.8 59.5 62.5 47.1 +33 55.4 42.4 +31	Retail <sup>4</sup>	133.6	136.3	136.5	108.4	+26	127.5	104.5	+22
Wholesale 5 lb domestic 58.0 63.8 68.9 55.0 +25 60.8 67.6 -10 5 lb Canadian 55.8 59.5 62.5 47.1 +33 55.4 42.4 +31	Ocean Perch								
5 lb domestic 58.0 63.8 68.9 55.0 +25 60.8 67.6 -10 5 lb Canadian 55.8 59.5 62.5 47.1 +33 55.4 42.4 +31	Ex-vessel <sup>1</sup>	7.6	8.3	8.9	6.4	+ 39	7.6	5.6	+36
5 lb Canadian 55.8 59.5 62.5 47.1 +33 55.4 42.4 +31	Wholesale								
J ID Gallagian	5 lb domestic	58.0	63.8						
Retail <sup>4</sup> 99.8 100.7 102.6 78.0 +32 96.0 74.5 +29	5 lb Canadian	55.8	59.5						
	Retail <sup>4</sup>	99.8	100.7	102.6	78.0	+ 32	96.0	74.5	+29

Quotes taken at Boston, Mass

<sup>&</sup>lt;sup>2</sup> New York Consumer Market Reports

<sup>3</sup> No quotes during September 1973

<sup>4</sup> Bureau of Labor Statistics (average of 36 U.S. cities).

more than 50 percent since the start of the year. Prices at all levels were well above the previous. As a result of the increases in shrimp prices (retail prices for 15-25 count, shrimp rose 44 cents per pound in September) and the 0.7 percent drop in average grocery store food prices, including lower prices for many meat and poultry items, consumption of shrimp was off 14 percent from the previous year and about 25 percent from August.

#### SCALLOPS SUPPLIES HIGH

Supplies of scallops continued to be high during September, reflecting the large quantity in inventory (Table 13). Landings were practically the same as in 1972, but imports dropped off sharply. This month's decline in imports was primarily the result of lower shipments received from Canada. The combination of lower landings and inventories in Canada during September apparently has limited the quantity available for export.

Prices at the ex-vessel and whole-sale levels stabilized during the month in the wake of sharp increases because of the New Bedford strike in August (Table 14). Retail prices, however, rose rapidly during the month from \$2.51 per pound in August to \$2.84 in September. In spite of the higher retail prices, demand was strong as consumption was 27 percent above the previous year. Nearly all the new supplies were consumed and the quantity in storage was practically unchanged.

# AMERICAN LOBSTER SUPPLIES DOWN

Available supplies of American lobsters were well below the previous year in September on the basis of lower landings and imports (Table 15). Maine landings were down 1.3 percent from September 1972, but were double the quantity caught in July and about 10 percent above August landings. Imports from Canada were off about 11 percent during the month. Most of this decline can be attributed to the lower quantity landed in Canada this year (down

about 3 million pounds through August).

With supplies off and demand apparently strong, wholesale prices remained high, although down somewhat from the previous month (Table 16). After peaking in August, following an average increase of 58 cents per pound, prices slipped to an average of \$2.60 per pound for 1½ pound lobsters. This decline probably reflects the increase in landings of earlier months, but was undoubtedly tempered by the overall decline in supplies this year.

#### DEMAND HIGH FOR SPINY LOBSTERS

The supply picture for spiny lobsters was one of steadily declining imports, high demand and a drawing down of inventories (Table 17). Imports have been consistently below the previous year throughout 1973, and September was no exception. Lower shipments from Brazil, Australia, and New Zealand were primarily responsible for the September decline.

Inventories, which had begun the year 89 percent above the previous

Table 7. - Supplies of blocks and slabs in September 1973.

	July 1973	Aug 1973	Sept 1973	Sept 1972	Percent change	Jan- Sept 1973	Jan- Sept 1972	Percent
A Company of the Comp		Million	Pounds		Percent	Million	Pounds	Percent
Beginning inventory	33.1	48.8	64.5	93.8	- 32	75.8	62.7	+ 21
Production	0.3	0.5	0.6	0.2	+ 100	3.9	1.5	+ 160
Imports	27.4	42.9	33.6	26.5	+ 27	247.7	286.1	- 13
Total supply	60.8	92.2	98.7	120.5	- 18	327.4	350.3	- 7
Ending inventory	48.8	64.5	60.8	104.4	- 42	60.8	104.4	- 42
Consumption	12.0	27.7	37.9	16.1	+ 135	266.6	245.9	+ 8

Table 8.—Prices of blocks and slabs in September 1973.

		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
						Cents	PerF	ound					
Cod	1.01.00			-210		45.6 61.		37.5				47.0	48.0
Flounder						51.7 60.0						58.7	59.5
Haddock						50.3 64.9						59.5	59.5
Ocean perch						39.5 54.8					48.3 67.0	49.4	49.5
Pollock	1972 1973					31.2 35.2						28.3	28.0
Whiting						33.2 37.5						34.1	34.5
Wolffish						50.3 52.0				51.3 61.8		51.0	51.0

Table 9.—Supplies of fish sticks and portions in September 1973.

	July 1973	Aug 1973	Sept 1973	Sept 1972	Percent change	Jan- Sept 1973	Jan- Sept 1972	Percent
		Million	Pounds		Percent	Million	Pounds	Percent
Beginning inventory	31.6	28.2	26.8	21.6	+24	34.4	23.2	+48
Production	7.7	0.0	10.0	0.7	1.0	616	04.0	0.4
Sticks Portions	7.7	9.3	26.3	9.7	+ 3 + 10	64.6 147.3	81.3 192.5	-21 -24
Total	28.7	36.8	36.3	33.6	+ 8	211.9	273.8	-24
Imports	0.1	0.1	0.1	0.1	_	1.3	1.2	+ 8
Total supply	60.4	65.1	63.2	55.3	+ 14	247.6	298.2	- 17
Ending inventory	28.2	26.8	24.7	23.5	+ 5	24.7	23.5	+ 5
Consumption	32.2	38.3	38.5	31.8	+21	222.9	274.7	- 19

Table 10.—Weekly average wholesale prices of fish sticks and portions in September 1973.

July 1973	Aug 1973	Sept 1973	Sept 1972	Percent change	Jan- Sept 1973	Jan- Sept 1972	Percent				
Cents per pound											
67.0	67.0	69.3	60.5	+ 14	65.9	59.2	+11				
		74.3	65.0	+ 14	70.4	63.9	+10				
87.0	87.0	89.8	77.0	+ 17	81.3	75.5	+ 8				
1	- 1	88.0	79.2	+11	81.1	77.7	+ 4				
	1973	1973 1973 67.0 67.0 72.0 72.0	1973 1973 1973 67.0 67.0 69.3 72.0 72.0 74.3 87.0 87.0 89.8	1973 1973 1973 1972  Ce 67.0 67.0 69.3 60.5 72.0 72.0 74.3 65.0 87.0 87.0 89.8 77.0	1973 1973 1973 1972 change  Cents per pool 67.0 67.0 69.3 60.5 +14 72.0 72.0 74.3 65.0 +14 87.0 87.0 89.8 77.0 +17	July Aug   Sept   Sept   Percent   Sept   1973   1973   1972   Cents per pound	July   Aug   Sept   1973   1972   Sept   Sept   1973   1972   Sept   1972				

<sup>1</sup> No quotes during July or August 1973.

Table 11.—Shrimp supplies in September 1973.

	July 1973	Aug 1973	Sept 1973	Sept 1972	Percent change	Jan- Sept 1973	Jan- Sept 1972	Percent change
		Million	Pound	s	Percent	Million	Pounds	Percent
Beginning inventory Landings	51.6	52.3	47.6	88.2	- 11	92.7	69.9	+ 33
Total	26.7	24.3	24.9	22.5	+ 11	158.7	177.5	- 11
Gulf	14.5	9.7	10.3	15.3	+ 33	77.6	109.3	- 29
Northeast	0.6	0.4	0.4	.3	+ 33	11.2	13.3	- 16
Pacific	10.0	12.3	10.9	4.2	+ 160	60.8	44.6	+ 36
South Atlantic	1.6	1.9	3.3	2.7	+ 22	9.1	10.3	- 12
Imports	17.0	18.6	18.3	19.1	- 4	154.2	181.8	- 15
Total supply	95.3	95.2	90.8	129.8	- 30	405.6	429.2	- 6
Ending inventory	52.2	47.6	53.8	88.6	- 39	53.8	88.6	- 39
Exports								
Total	3.1	3.3	3.2	2.1	+ 52	38.6	26.1	+ 48
Domestic fresh and frozen	2.7	2.9	2.8	1.8	+ 56	29.2	21.6	+ 35
Transshipments	0.4	0.4	0.4	0.3	+ 33	9.4	4.5	+ 109
Gulf canned pack Fresh and frozen	2.1	0.6	1.4	1.5	- 7	14.8	20.7	- 28
Consumption	37.9	43.7	32.4	37.6	- 14	298.4	293.8	+ 2

Table 13.—Scallop supplies in September 1973.

geb tretters vigari politicismi przesie	July 1973	Aug 1973	Sept 1973	Sept 1972	Percent change	Jan- Sept 1973	Jan- Sept 1972	Percent
		Thousan	d Pounds	Į, drie	Percent	Thousand	Pounds	Percent
Beginning inventory	3,029	3,554	3,655	1,686	+ 117	3,736	1,585	+ 136
Total landings	700	450	500	491	+ 2	4,845	5,114	- 5
Imports	1,780	2,002	1.938	2,281	- 15	15,318	14,465	+ 6
Total supply	5,509	6,006	6,093	4,458	+ 37	23,899	21,164	+ 13
Ending inventory	3,554	3,655	3,677	2,552	+ 44	3,677	2,552	+ 44
Consumption	1,955	2,351	2.416	1.906	+ 27	20,222	18.612	+ 9

Table 15.—American lobster supplies in September 1973.

	July 1973	Aug 1973	Sept 1973	Sept 1972	Percent change	Jan- Sept 1973	Jan- Sept 1972	Percent
		Thousar	nd Pounds		Percent	Thousan	d Pounds	Percent
Maine landings	1,425	2,738	3,001	3,444	- 13	10,406	9,589	+ 9
Imports	3,267	1,877	1,346	1,518	- 11	21,472	24,196	- 11
Consumption	4,692	4,615	4,347	4,962	- 12	31,878	33,785	- 6

Table 17.—Spiny lobster tail supplies in September 1973.

	July 1973	Aug 1973	Sept 1973	Sept 1972	Percent change	Jan- Sept 1973	Jan- Sept 1972	Percen
Opposition of the same	-1-1-1-1	Million	Pounds		Percent	Million	Pounds	Percent
Beginning inventory	7.5	6.7	6.8	8.7	-22	8.9	4.7	+89
Imports	2.0	2.5	2.6	2.7	- 4	24.7	28.9	- 14
Total supply	9.5	9.2	9.4	11.4	- 18	33.6	33.6	
Ending inventory	6.7	6.8	7.0	9.4	-26	7.0	9,4	-26
Consumption	2.8	2.4	2.4	2.0	+20	26.6	24.2	+ 10

year, we're drawn down rapidly as a result of the smaller supplies received. By the end of the month they were 26 percent below the same date in 1972. In spite of the lower quantity available, consumption rose 20 percent during September. The sharp increase in cold-water tail prices would normally be expected to lower consumption; however, the 85-cent increase this month (Table 18) apparently did not significantly reduce demand.

Table 12.—Shrimp prices in September 1973.

	July 1973	Aug 1973		Sept 1972	Percent
		Do	llars Pe	r Pound	
Ex-vessel					
15-20 count	2.24	2.51	2.75	1.71	+61
31-35	1.77	2.14	2.21	1.38	+60
51-65	1.42	1.66	1.64	0.96	+71
Wholesale					
15-20 count	2.38	2.75	3.00	1.96	+53
31-35	1.98	2.31	2.46	1.61	+ 53
51-65	1.58	1.76	1.86	1.10	+69
Retail					
15-25 count	2.94	3.13	3.57	2.99	+ 19
31-42	2.49	2.73	3.03	2.09	+ 45

Table 14.—Scallop prices in September 1973.

	July 1973	Aug 1973	Sept 1973	Sept 1972	Percent
		Do	llars Pe	r Pound	
Ex-vessel	1.48	1.98	2.00	2.24	- 11
Wholesale	1.63	-	2.20	2.39	- 8
Retail	2.80	2.51	2.84	2.78	+ 2

Table 16.—American lobster prices in September 1973.

	July 1973	Aug 1973	Sept 1973	Sept 1972	Percent
A LONG		Do	llars Pe	r Pound	Sin Si
Ex-vessel Wholesale	1.46	1.50	1.13	0.86	+31
2 lb	2.16	2.81	2.82	2.28	+24
11/2	2.16	2.78	2.74	2.19	+ 25
11/4	2.16	2.72	2.60	1.94	+34
11/8	2.12	2.68	2.55	1.86	+37
chix	2.12	2.66	2.48	1.81	+ 37

Table 18.—Spiny lobster tail wholesale prices in September 1973.

July Aug Sept Sept 1973 1973 1973 1972	Percent							
Dollars Per Pound	Dollars Per Pound							
Wholesale price 6-8 oz tail								
Cold-water 4.88 4.85 5.70 4.28	+33							
Warm-water 4.00 4.21 4.14 3.65	+ 13							